

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	42329/WGM/A23
	<b>Application Number</b>	09/849,512
	<b>Filing Date</b>	May 4, 2001
	<b>Applicant(s)</b>	Karl Josephy, et al.
	<b>Group Art Unit</b>	<del>1742</del> 1732
	<b>Examiner Name</b>	Not assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MDV	4,100,317	07/1978	Narui et al.	428	137	
↑	4,168,986	09/1979	Venis, Jr.	106	29	
	4,528,235	07/1985	Sacks et al.	428	220	
	4,647,818	03/1987	Ham	315	111.21	
	4,682,565	07/1987	Carrico	118	719	
	4,696,719	09/1987	Bischoff	202	205	
	4,842,893	06/1989	Yializis et al.	427	44	
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EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
MDV	08283879	10/1996	EPO Abstract of Japan Patent	_____	_____		
↑	1,198,044	07/1970	Great Britain	_____	_____		
	1 520 619	08/1978	Great Britain	_____	_____		
	0 081 599	06/1983	EPO	_____	_____		
	0 227 423	07/1987	EPO	_____	_____		
	98/24839	06/1998	WIPO	_____	_____		
MDV	00/18978	04/2000	WIPO	_____	_____		

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
MDV	V. Svorcik et al. (1997), <u>Journal of Materials Science Letters</u> 16, "Deposition of polystyrene films by vacuum evaporation," pp. 1564-1566.

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## OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
MOU	PCT, International Preliminary Examination Report, dated 31 January 2001, by European Patent Office as International Preliminary Examining Authority, Authorized Officer H. Werner (5 pages).		
↑	W.J. WARD, G.L. GAINES, JR., M.M. ALGER AND T.J. STANLEY, "Gas barrier improvement using vermiculite and mica in polymer films," (1991), pgs. 173-180, <i>Journal of Membrane Science</i> , 55, Elsevier Science Publishers B.V., Amsterdam.		
	E.L. CUSSLER, STEPHANIE E. HUGHES, WILLIAM J. WARD, III and RUTHERFORD ARIS, "Barrier Membranes," (1988), pgs 161-174, <i>Journal of Membrane Science</i> , 38, Elsevier Science Publishers B.V., Amsterdam		
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MOU	JOSEPH E. GREENE, "Nucleation, Film Growth, and Microstructural Evolution," pgs. 681-739, <i>Deposition Technologies for Films and Coatings</i>		

EXAMINER SIGNATURE

M. Vargat

DATE CONSIDERED

9/22/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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